

This table shows the features of **pestudio** vs. **pestudio-pro**

Feature	pestudio	pestudio-pro
detect file signature	x	x
detect hardcoded URL and IP addresses	x	x
detect dos-stub message	x	x
detect debug information	x	x
detect exceptions and TLS callback function	x	x
detect imports by ordinals	x	x
flag imports	x	x
detect duplicated exports	x	x
detect whitelist strings	x	x
detect overlay	x	x
compute entropy, imphash and file-ratio	x	x
show first bytes of file, resources and overlay	x	x
indicate self-modifying sections	x	x
dump resources	x	x
flag section name	x	x
flag signature of resource	x	x
query MSDN	x	x
query resources hash @ Google	x	x
retrieve timestamps	x	x
show Virustotal score	x	x
search Virustotal for Impash (*)	x	x
show hints friendly names	x	x
show rich-header	x	x
show tooling used to build the executable	x	x
show exceptions table	x	x
show relocations table	x	X
show .NET general metadata information	x	x
show .NET functions, streams, tables and namespaces	x	x
show .NET thresholds	x	x
show and dump .NET resources	x	x
dump and dump .NET streams	x	x
show debug streams	x	x
show summary of footprints	x	x
dump overlay	x	x
dump rich-header	x	x
configure the tool using context menus and settings dialog	partial	x
modify optional-Header	partial	x
show certificate	partial	x

Feature	pestudio	pestudio-pro
show functions and strings groups by color	-	X
delete overlay	-	X
show function types (implicit, delayed-loaded, .NET, ..)	-	X
show .NET stream file-ratio	-	X
show .NET stream MD5	-	X
show .NET strong-name flag	-	X
flag .NET stream name	-	X
flag .NET namespaces	-	X
flag file signature	-	X
flag resources language	-	X
dump debug stream into a file	-	X
show spoofed imports	-	X
show empty Import Name Table (INT)	-	X
show duplicated and spoofed libraries	-	X
show MITRE Technique and Tactics	-	X
show "callback" functions	-	X
use customer's own Virustotal key	-	X
export XML report	-	X
toggle language flag	-	X
pestudiox.exe (command line version of the tool)	-	X

* For this search to succeed, you need a valid "Intelligence" account at **Virustotal**.

Please note following:

- This software is provided 'as-is', without any expressed or implied warranty. In no event will the author be held liable for any damage arising from the use of this software.
- When retrieving the online score of a file from www.virustotal.com (VT), pestudio never submits the file itself - there is no danger of leakage ! - pestudio submits only the hash (MD5) of the file being analyzed. The submission of the hash to VT can be completely disabled using an XML switch.
- Several XML files are provided with pestudio. Usage of any XML file outside of the context of pestudio (e.g. in a third-party application, tools-chain, etc....) is not allowed and must be explicitly allowed by the author.
- The standard version of pestudio may not be used in a professional environment.